## FERAL SWINE SURVEILLANCE IN MICHIGAN

The feral swine working group is a multi-agency team of experts from the Michigan Departments of Agriculture and Natural Resources and the U.S. Department of Agriculture, Wildlife Services and Veterinary Services. The feral swine working group partners with private land owners, the livestock industry and the sport hunting community to prevent the establishment of feral swine in Michigan.

To date, the following 63 counties with confirmed free-roaming swine that are opened for swine removal: Allegan, Alcona, Alpena, Antrim, Arenac, Baraga, Bay, Branch, Berrien, Calhoun, Cass, Cheboygan, Clare, Clinton, Crawford, Delta, Dickinson, Eaton, Emmet, Genesee, Gladwin, Gratiot, Hillsdale, Isabella, Ionia, Iosco, Houghton, Ingham, Jackson, Kalamazoo, Kent, Lake, Lapeer, Lenawee, Livingston, Marquette, Mason, Mecosta, Menominee, Midland, Monroe, Montcalm, Montmorency, Muskegon, Newaygo, Oakland, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, Washtenaw, Wayne, and Wexford.

Hunters with a valid Michigan hunting license of any type are encouraged to shoot feral swine (free-ranging wild pigs). Hunters may shoot only during designated Michigan hunting hours. The agencies have received hundreds of emails and phone calls from Michigan hunters requesting reported locations of feral swine, and the requirements needed to pursue them.

The feral swine interagency working group has received reports from individuals in 68 counties since November, 2006. Swine roaming in groups of two or more animals have been reported in a total of 40 counties in Michigan: 37 counties in the Lower Peninsula and 3 counties in the Upper Peninsula.

Property, agriculture, or habitat damage due to feral swine has been reported in 17 counties in Michigan: 16 in the Lower Peninsula and 1 in the Upper Peninsula

To date, 204 feral swine have been shot in 45 counties: 43 counties in the Lower Peninsula and 2 counties in the Upper Peninsula.

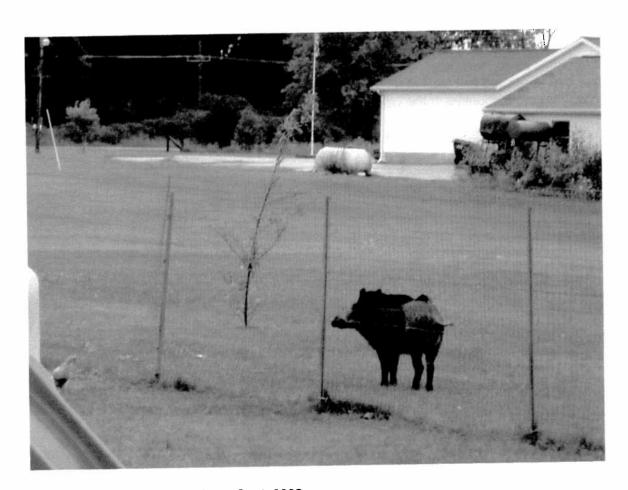
Tissue and/or blood samples have been collected for disease testing from 57 animals. Testing includes screening for classic swine fever, swine brucellosis, pseudorabies, bovine TB, and trichinosis. Testing for pseudorabies has shown 8 positive samples from feral pigs tested. All other disease testing samples have been negative.



Marquette County, Michigan, May. 2008. Feral pig scat.



Shiawassee County, Michigan, Nov. 2006



Washtenaw County, Michigan, Sept. 2008

## Feral Swine Update 05/05/09 Feral Swine reported or taken by County

Feral Swine report				
County	Swine sightings	Swine taken	Comments	
Alcona		1		
Allegan	3	3		
Alpena	2	4	1 Car kill	
Antrim	3		Skull found on property	
Arenac	8	2	Several reported in group	
Baraga	6	32	Several reported in group	
Barry	2			
Bay	2	5	1 Car kill	
Berrien Branch	1	1		
Calhoun	2	1	Several reported in group	
Cass	2	<del></del>	Several reported in group	
Cheboygan		1	Several reported in group	
Clare	9 3	11 2	Several reported in group	
Clinton	3	2	Several reported in group	
Crawford	1	+	Covered reported in	
Delta	3		Several reported in group	
Dickinson	2	<del> </del>		
Eaton	3	1		
Emmet	1	<u> </u>	Several reported in group	
Genesee	2	2	Damage reported	
Gladwin	5	2	20+ pigs seen repeatedly	
Grand Traverse (new)		1	20+ pigs seem repeatedly	
Gratiot	25	19	20+ pigs seen repeatedly	
Hillsdale	6	4	20+ pigs seen repeatedly	
Houghton	6	<del> </del>		
Huron	2	1	CO kill, damage reported	
Ingham	3	1	Several reported in group	
Ionia	1	<del>                                     </del>	ecterar reported in group	
losco	3		Damage reported	
Iron	2	1	Daniage reported	
Kalamazoo	1		Several reported in group	
Kent	4		- Gereral reperted in group	
Jackson	2	4		
Lake	1		Several reported in group	
Leelanau	1		Several reported in group	
Lenawee	6	2	1 car kill, several pigs seen	
Livingston	2			
Marquette	8	1	Several reported in group	
Mason	5	11	Several reported in group	
Mecosta	2	1		
Menominee	4		Several reported in group	
Midland	14	8	Several reported in group	
Missaukee		1	Car kill	
Monroe		1	Fall, 2004	
Montcalm	3	3		
Montmorency	1	4	Several reported in group	
Muskegon	3	4		
Newaygo	3		Several reported in group	
Oakland	4		Several reported in group	
Oceana	5	8	Several reported in group	
Ogemaw	2	11	Several reported in group	
Osceola		1		
Oscoda	1		30 pigs in a group	
Otsego	4	_1	Several reported in group	
Ottawa		7	Several reported in group	
Presque Isle		2		
Roscommon	3	1	Several reported in group	
Saginaw	5	19	Several reported in group	
Sanilac		3		
Shiawassee	4	1		
St. Clair	2	2	Car kill	
St. Joseph	1			
Tuscola	1	1		
Van Buren	1			
Washtenaw	23	7	Several reported in group	
Washtenaw Wayne	23		Several reported in group	
Washtenaw Wayne Wexford	23	1	Several reported in group	
Washtenaw Wayne	23		Several reported in group	

-Data includes reports from historical records from MDNR, MDA, and various Animal Control agencies from 2001-2005. Data from 2006-2009 was collected via phone calls and email reports.

## Counties approved for the opportunistic take of feral Swine (63):

Allegan, Alcona, Alpena, Antrim, Arenac, Baraga, Bay, Branch, Berrien, Calhoun, Cass, Cheboygan, Clare, Clinton, Crawford, Delta, Dickenson, Eaton, Emmet, Genesee, Gladwin, Gratiot, Hillsdale, Isabella, Ionia, Iosco, Houghton, Ingham, Jackson, Kalamazoo, Kent, Lake, Lapeer, Lenawee, Livingston, Marquette, Mason, Mecosta, Menominee, Midland, Monroe, Montcalm, Montmorency, Muskegon, Newaygo, Oakland, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, Washtenaw, Wayne, and Wexford.

Counties pending approval: Grand Traverse, Huron, Iron, Leelanau, Macomb, Missaukee, Van Buren

Counties where feral pig damage has been reported: Allegan, Alpena, Arenac, Bay, Berrien, Genesee, Gladwin, Gratiot, Iosco, Kent, Marquette, Oceana, Ottawa, Saginaw, Sanilac, Shiawassee, Washtenaw

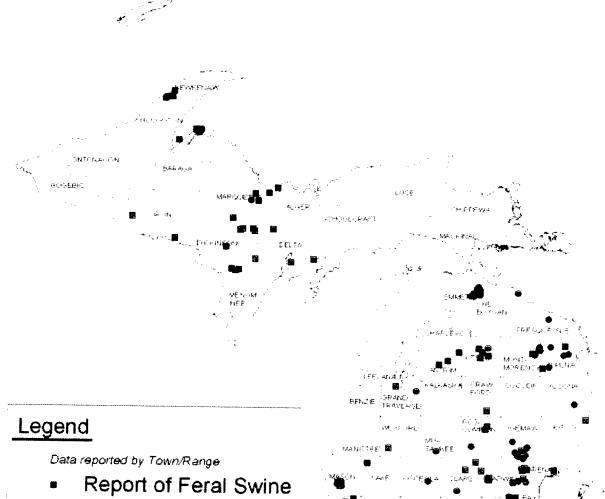
54 pigs have been reported killed in 2008-9 thus far.

8 of 57 feral swine tested positive for PRV. All 8 within 5 miles of PRV Surv. Zone #1. All other disease tests negative.



Saginaw County, Michigan, Nov. 2008. Feral pig track- Left, deer track- Right. 80 acre corn field damaged by feral pigs.

## Feral Swine Reported or Killed in Michigan -2001-2009-



(Symbol represents report which may be of single or multiple swine)

Feral Swine Killed **County Line** 



